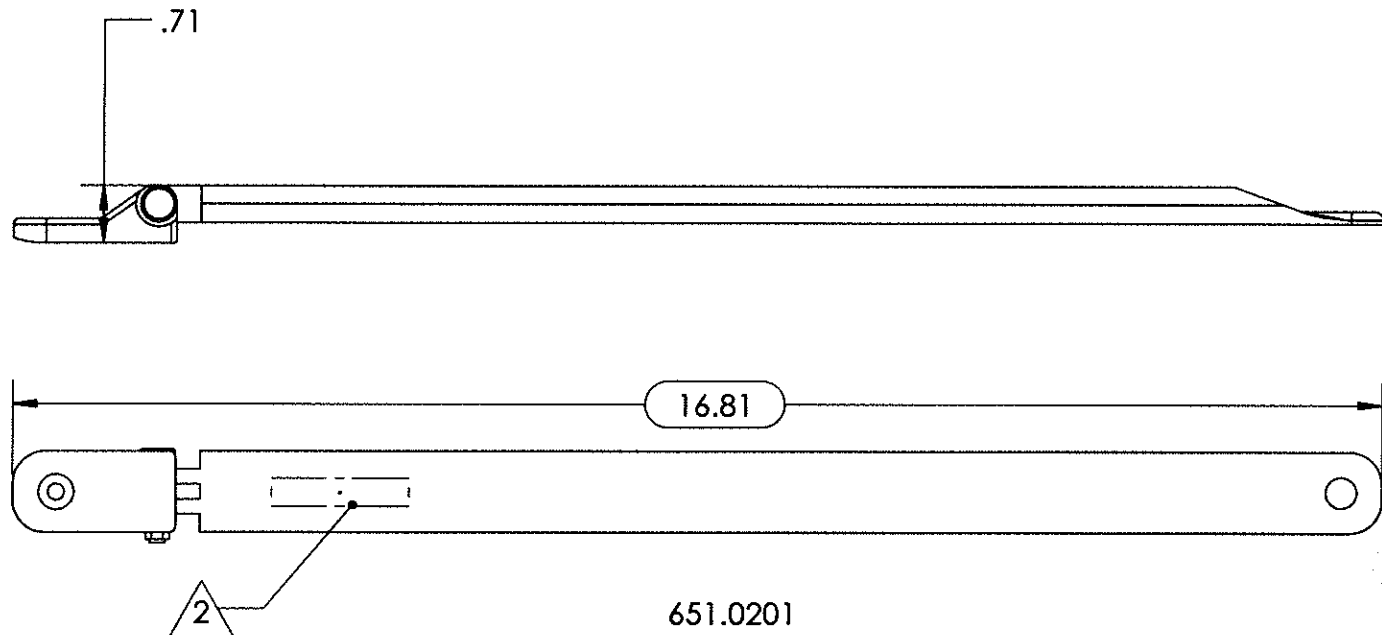
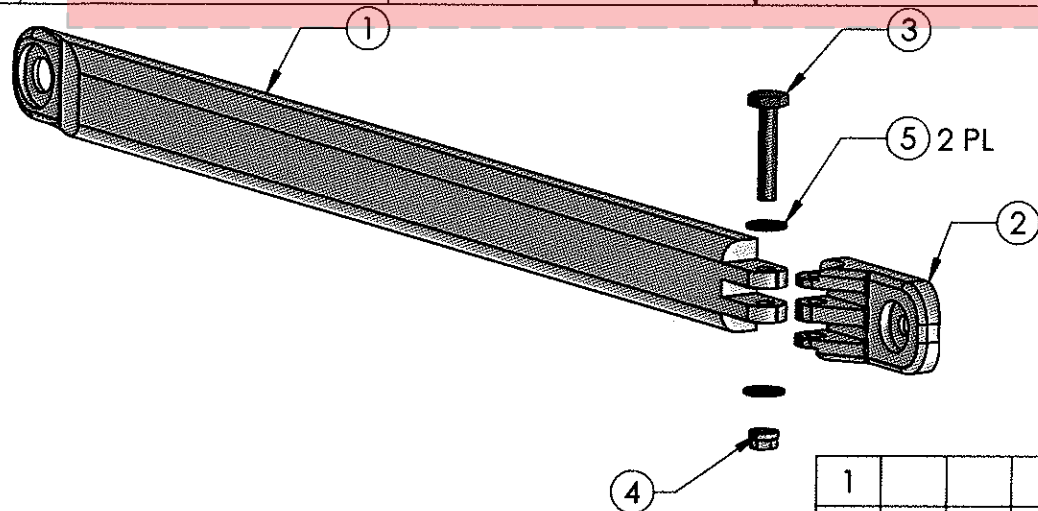


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NOTES:

- 1 MATERIAL: DELRIN II 150E BLK.
2 IDENTIFY IAW MPP-120.
3 DIMENSIONS IDENTICAL TO 651.2011 UNLESS OTHERWISE NOTED.



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	FINAL PROTOTYPE REVISION: PR4		N/C
N/C	INITIAL RELEASE	03-23-16	P. BRAVO
A	INCORPORATED ECH 05733	04-17-17	P. BRAVO
B	INCORPORATED ECH 05954	04-09-18	P. BRAVO

1									14	651.0216	HOIST GUARD	1	
1	1		1						13	601.4063	HEX HEAD SCREW	93635A319	
	1		1		1				12	651.4055	WORM DRIVE CLAMP	45945K16	SAE J1508
		1							11	651.0214	HOIST GUARD SHOE	1	
				1		1			10	651.0213	HOIST GUARD SHOE	1	
		1		1					9	651.0212	HOIST GUARD	1	
1	1		1		1		1		8	601.3845	BOLT	AN6C44A	
							1		7	601.0785	BOLT	AN3C6A	
							1		6	601.3844	RIVNUT	NAS1329C3K280	
		1		1		1		1	5	601.0789	NUT	MS21043-3	
1	1	2	1	2	1	2	1	2	4	601.2421	WASHER	NAS1149C0332R	
		1		1		1		1	3	601.1874	BOLT	AN3C10A	
							1		2	651.0211	HOIST GUARD	1	
								1	1	651.0210	HOIST GUARD SHOE	1	
X										651.0209	HOIST GUARD KIT		
	X									651.0208	RH HOIST GUARD KIT		
	1	X								651.0207	RH HOIST GUARD ASSY		
			X							651.0206	LH HOIST GUARD KIT		
			1	X						651.0205	LH HOIST GUARD ASSY		
					X					651.0204	LH HOIST GUARD KIT		
					1	X				651.0203	LH HOIST GUARD ASSY		
							X			651.0202	HOIST GUARD KIT		
							1	X		651.0201	HOIST GUARD ASSY		
0209	0208	0207	0206	0205	0204	0203	0202	0201	F/N	PART #	DESCRIPTION	MAT'L	SPEC.

QTY		PARTS LIST	
NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR)	07-17-15
644.1800		DRAWN BY	CHECKER
651.3400		J. BECKER	J. GARDINER
		DRAWING APPROVAL	
		P. BRAVO	
		03/23/16	
		CONTRACT No.	
		UNLESS OTHERWISE SPECIFIED	
		DIMENSIONS ARE IN INCHES	
		TOLERANCES ARE:	
		2 PLACE DECIMALS ±.01	
		3 PLACE DECIMALS ±.005	
		ANGLES ± .5°	
		SIZE	CAGE CODE
		B	07M26
		DWG. NO.	651.0200
		REV.	B
		SCALE	NONE
		SHEET	1 OF 6

DART AEROSPACE
3030 ENTERPRISE CT., SUITE A
VISTA, CA. 92081
(760)-724-5300
APICAL INDUSTRIES, INC.
dba DART AEROSPACE

EC135 FWD HOIST GUARD

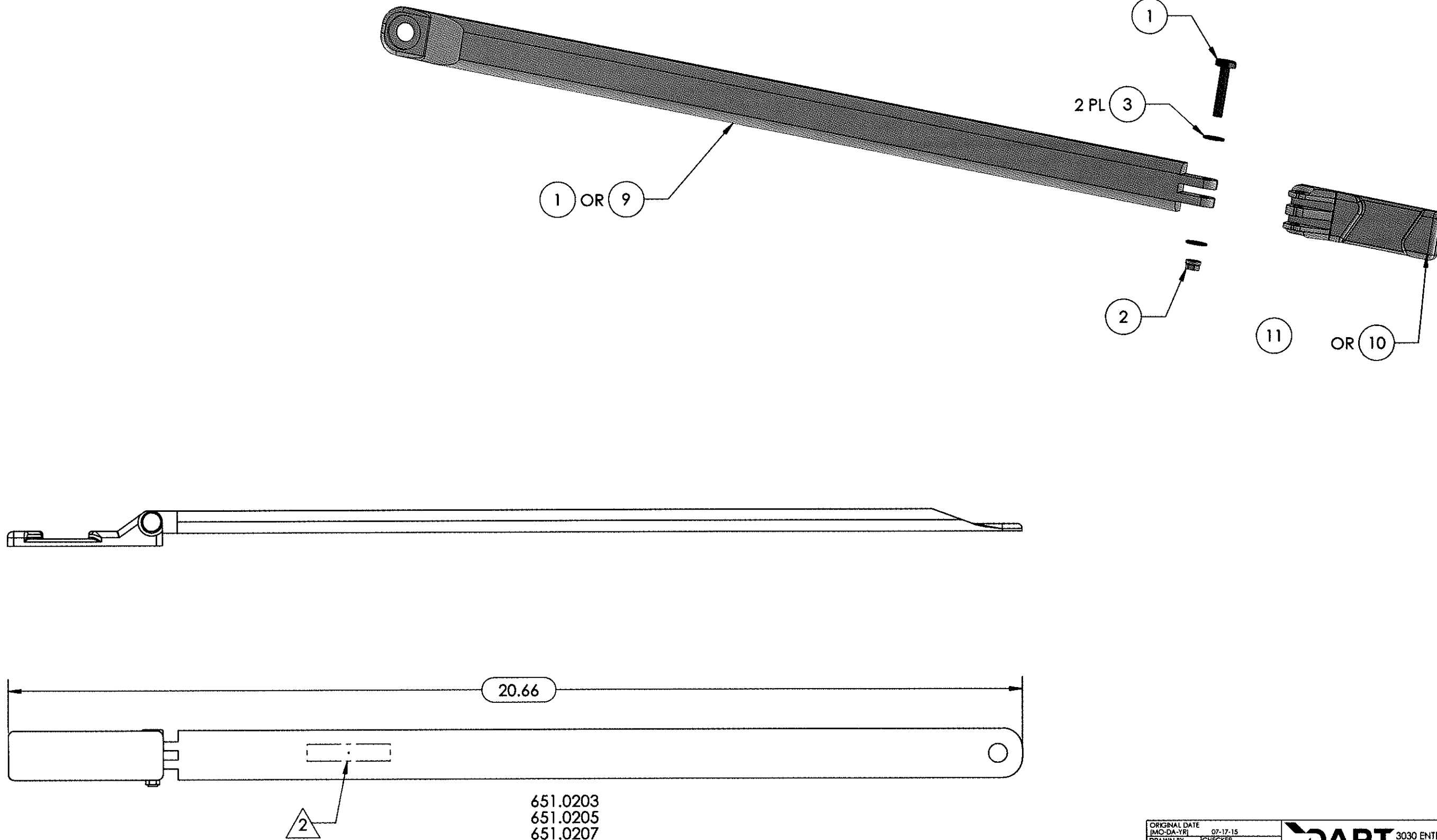
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A

B

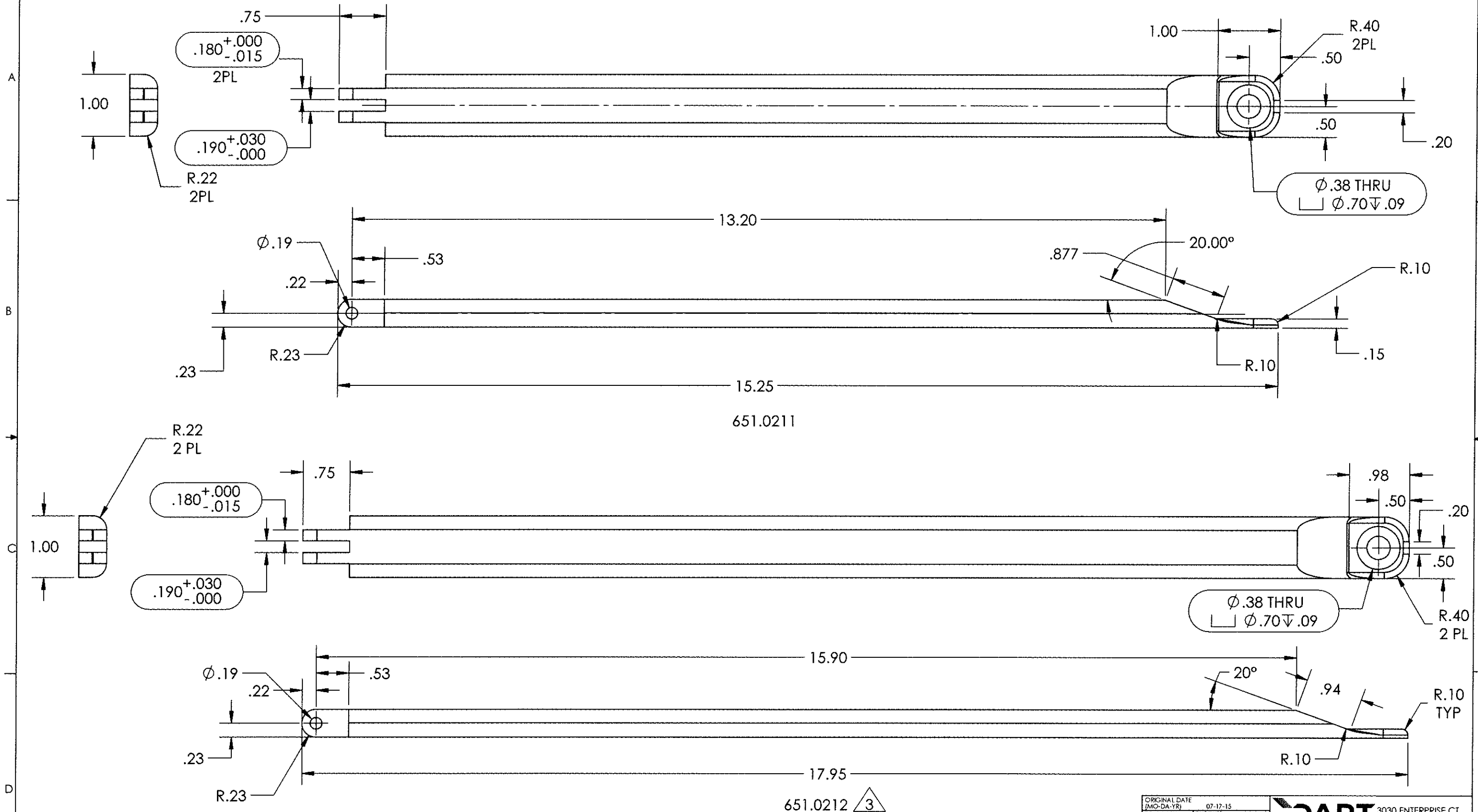
C

D



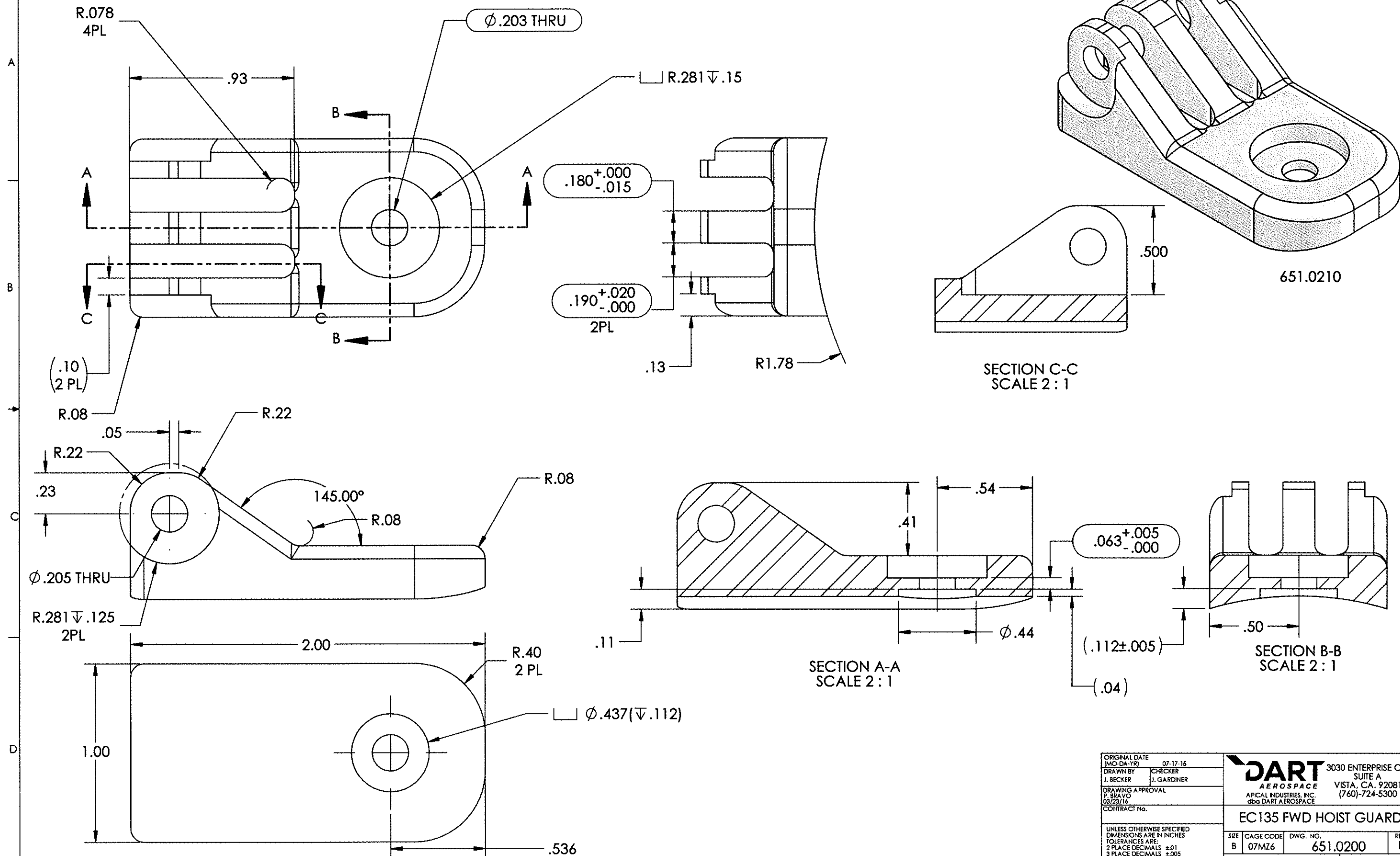
ORIGINAL DATE IMO-DA-YR 07-17-15		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY J. BECKER			
CHECKER J. GARDNER		APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL P. BRAVO 09/25/16			
CONTRACT No.		EC135 FWD HOIST GUARD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°	SIZE B	CAGE CODE 07MZ6	DWG. NO. 651.0200
SCALE NONE		REV. B	
SHEET 2 OF 6			

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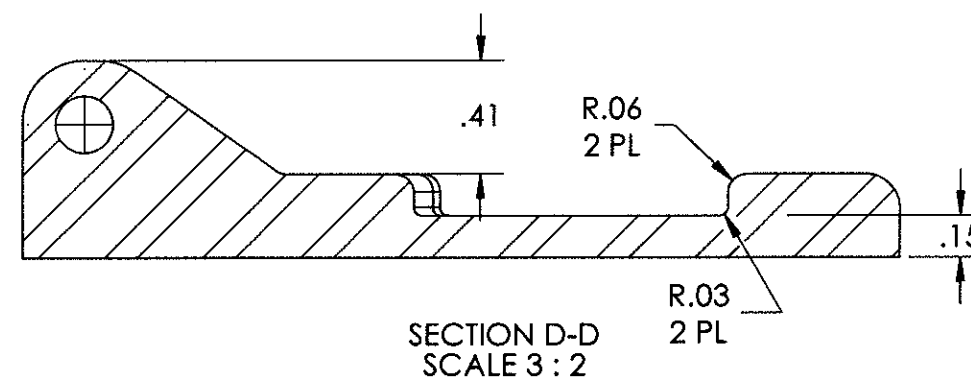
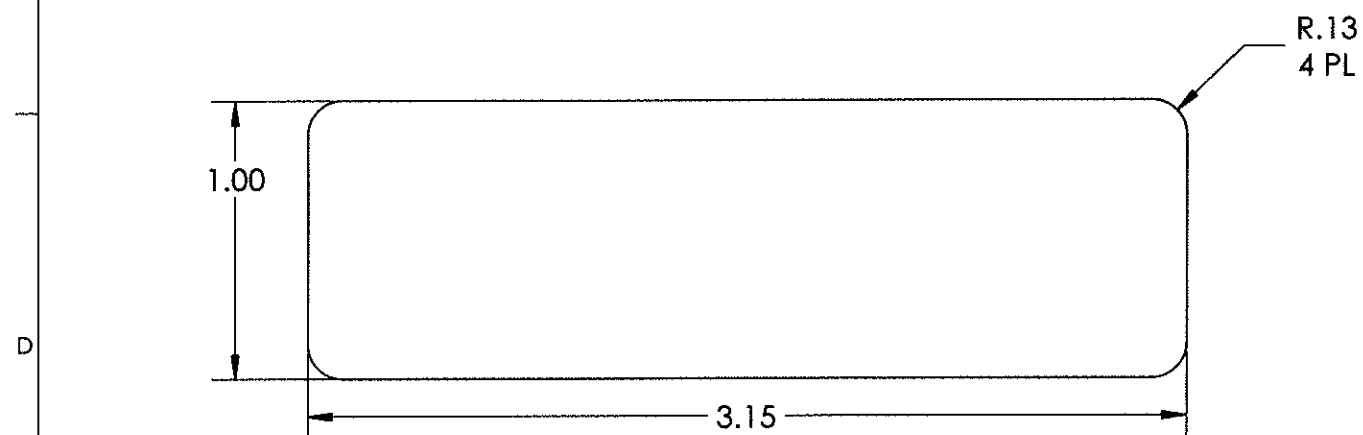
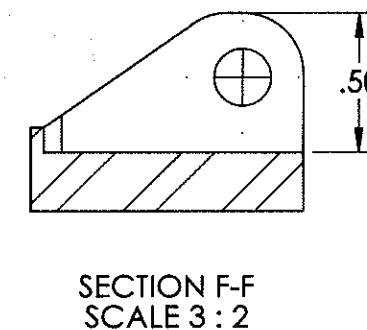
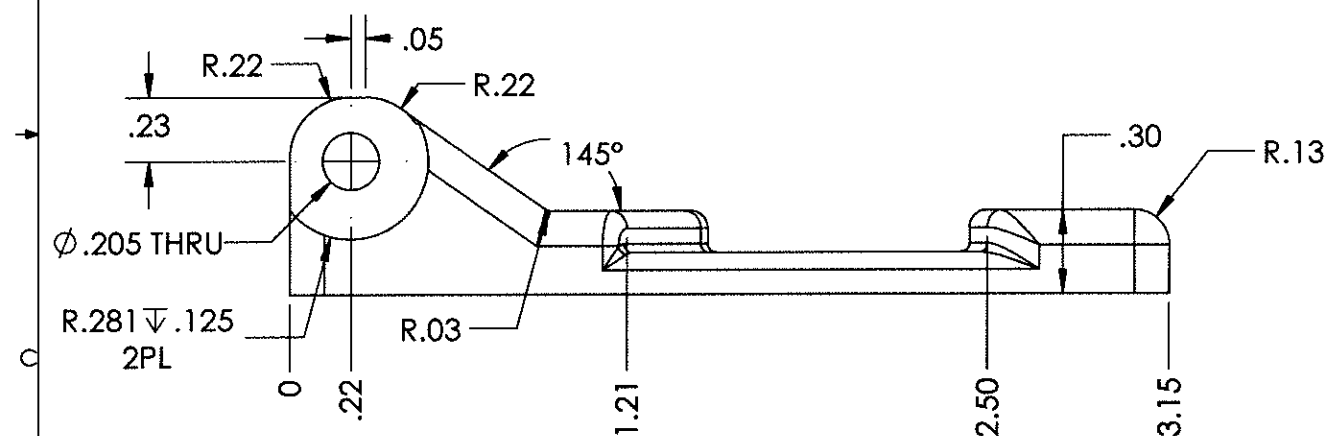
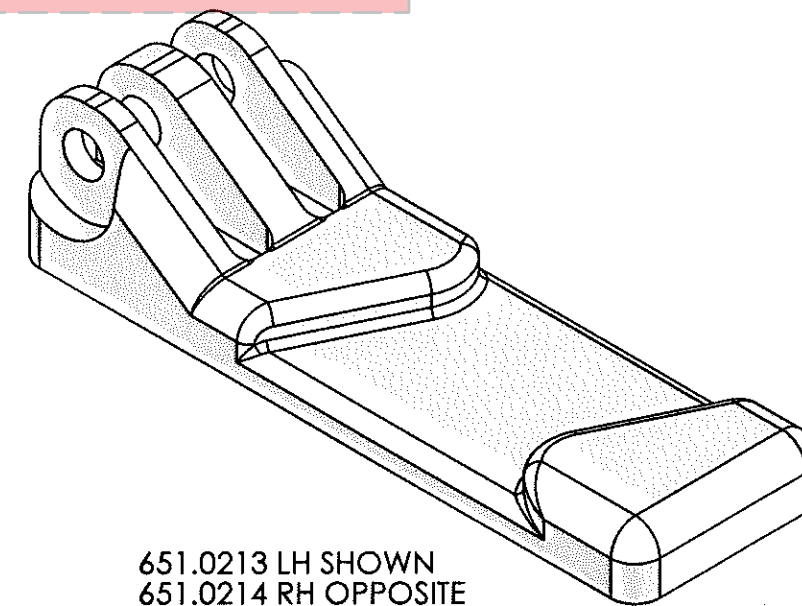
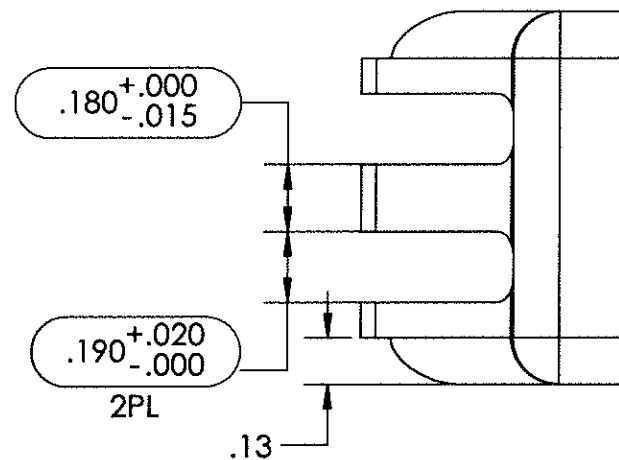
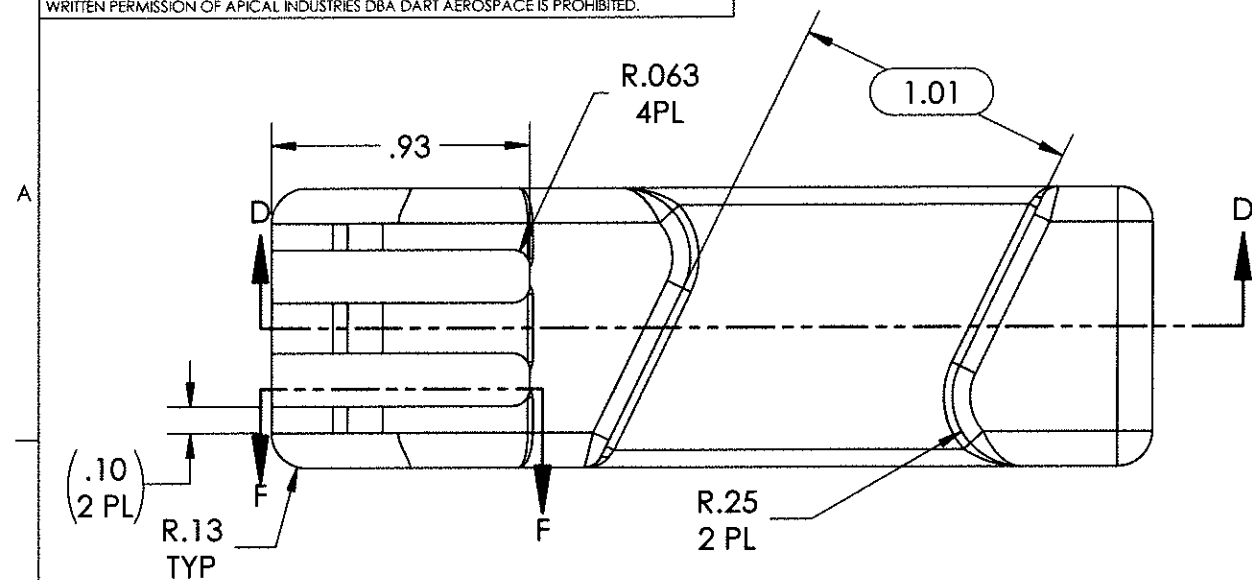
ORIGINAL DATE (MO-DA-YR) 07-17-15		DART 3030 ENTERPRISE CT., SUITE A AEROSPACE VISTA, CA, 92081 APICAL INDUSTRIES INC. (760)-724-5300 dba DART AEROSPACE	
DRAWN BY J. BECKER	CHECKER J. GARDINER		
DRAWING APPROVAL P. BRAVO 03/23/16		EC135 FWD HOIST GUARD	
CONTRACT No.		SIZE B	REV. B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		CAGE CODE 07MZ6	DWG. NO. 651.0200
		SCALE NONE	SHEET 3 OF 6

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ORIGINAL DATE (MO-DA-YR) 07-17-15		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWN BY J. BECKER	CHECKER J. GARDNER		
DRAWING APPROVAL P. BRAVO 03/23/16		EC135 FWD HOIST GUARD	
CONTRACT No.		SIZE B	REV. B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		CAGE CODE 07MZ6	DWG. NO. 651.0200
		SCALE NONE	SHEET 4 OF 6

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ORIGINAL DATE (MO-DA-YR)		07-17-15	
DRAWN BY J. BECKER	CHECKER J. GARDNER	 DART AEROSPACE 3030 ENTERPRISE CT. SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE	
DRAWING APPROVAL P. BRAVO 03/23/16			
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		EC135 FWD HOIST GUARD	
SIZE	CAGE CODE	DWG. NO.	REV.
B	07MZ6	651.0200	B
SCALE NONE		SHEET 5 OF 6	

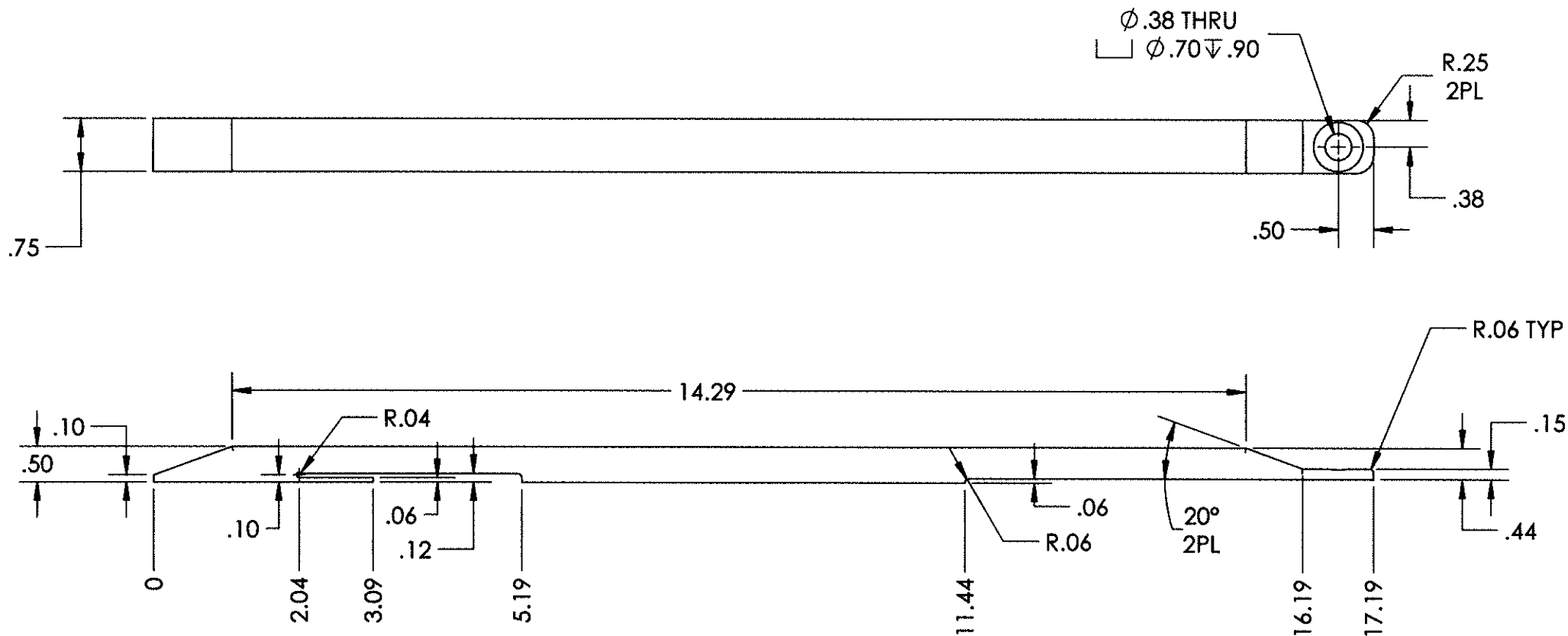
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A

B

C

D



651.0216

ORIGINAL DATE (MO-DA-YR) 07-17-15		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. DBA DART AEROSPACE	
DRAWN BY J. BECKER			
CHECKER J. GARDINER		EC135 FWD HOIST GUARD	
DRAWING APPROVAL P. BRAVO 03/23/16			
CONTRACT NO.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$	
SIZE B	CAGE CODE 07MZ6	DWG. NO. 651.0200	REV. B
SCALE NONE		SHEET 6 OF 6	